

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2018
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	1,982	--	--	23,425	6,092	373	900	30,088	884	0	12,259
Hydrocarbon Gas Liquids	16,096	-12	710	738	-2,994	--	1,056	2,081	3,492	7,909	11,153
Natural Gas Liquids	16,096	-12	470	630	-3,280	--	913	2,081	3,492	7,418	10,881
Ethane	6,900	--	--	--	--	--	144	--	1,405	-348	767
Propane	5,245	--	574	494	2,492	--	1,168	--	1,640	5,997	7,523
Normal Butane	1,618	--	-94	26	266	--	-412	1,496	363	369	2,209
Isobutane	797	--	-10	110	-101	--	-14	431	1	378	145
Natural Gasoline	1,536	-12	--	--	-238	--	27	154	84	1,021	237
Refinery Olefins	--	--	240	108	--	--	143	--	--	491	272
Ethylene	--	--	3	--	--	--	--	--	--	3	--
Propylene	--	--	273	108	--	--	20	--	--	647	106
Butylene	--	--	-56	--	--	--	98	--	--	-154	107
Isobutylene	--	--	20	--	--	--	25	--	--	-5	59
Other Liquids	--	906	--	18,085	59,805	4,470	3,245	79,362	469	189	80,263
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	909	--	159	10,270	-971	-49	10,303	113	0	8,841
Hydrogen	--	--	--	--	--	100	--	100	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	909	--	159	10,270	-1,071	-49	10,203	112	0	8,841
Fuel Ethanol	--	682	--	--	10,066	-717	-26	9,949	108	0	7,646
Renewable Fuels Except Fuel Ethanol	--	227	--	159	204	-355	-23	254	4	0	1,195
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,825	-41	--	372	1,194	29	189	6,916
Motor Gasoline Blend.Comp. (MGBC)	--	-3	--	16,101	49,576	5,441	2,922	67,865	328	0	64,506
Reformulated	--	--	--	4,339	7,311	3,121	4,192	10,578	1	0	22,302
Conventional	--	-3	--	11,762	42,265	2,320	-1,270	57,287	327	0	42,204
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	112,095	12,008	46,830	-4,371	6,241	--	3,736	156,585	77,943
Finished Motor Gasoline	--	--	94,337	2,750	7,688	-4,724	631	--	234	99,186	5,698
Reformulated	--	--	38,403	--	--	-3,101	7	--	--	35,295	32
Conventional	--	--	55,934	2,750	7,688	-1,623	624	--	234	63,892	5,666
Finished Aviation Gasoline	--	--	--	1	22	--	-6	--	--	29	148
Kerosene-Type Jet Fuel	--	--	2,545	2,149	14,428	--	2,376	--	562	16,184	11,699
Kerosene	--	--	215	--	304	--	618	--	--	-99	2,124
Distillate Fuel Oil ⁶	--	--	9,162	3,716	22,306	353	2,760	--	1,328	31,449	43,582
15 ppm sulfur and under	--	--	8,571	3,666	21,382	353	2,630	--	1,153	30,189	38,549
Greater than 15 ppm to 500 ppm sulfur	--	--	163	40	--	--	-115	--	175	143	2,131
Greater than 500 ppm sulfur	--	--	428	10	924	--	245	--	0	1,117	2,902
Residual Fuel Oil ⁷	--	--	1,957	2,099	-75	--	212	--	745	3,024	6,769
Less than 0.31 percent sulfur	--	--	678	--	--	--	86	--	NA	NA	894
0.31 to 1.00 percent sulfur	--	--	556	--	--	--	456	--	NA	NA	1,237
Greater than 1.00 percent sulfur	--	--	723	2,099	-75	--	-330	--	NA	NA	4,638
Petrochemical Feedstocks	--	--	71	--	--	--	15	--	--	56	102
Naphtha for Petro. Feed. Use	--	--	71	--	--	--	15	--	--	56	102
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	22	2	--	--	2	--	--	22	42
Lubricants	--	--	306	132	428	--	-73	--	154	785	1,151
Waxes	--	--	18	127	--	--	22	--	70	53	373
Petroleum Coke	--	--	952	2	312	--	--	--	596	671	--
Marketable	--	--	357	2	312	--	--	--	596	76	--
Catalyst	--	--	595	--	--	--	--	--	--	595	--
Asphalt and Road Oil	--	--	1,145	1,030	1,417	--	-321	--	36	3,877	6,225
Still Gas	--	--	1,261	--	--	--	--	--	--	1,261	--
Miscellaneous Products	--	--	104	--	--	--	5	--	12	87	30
Total	18,078	894	112,805	54,256	109,732	472	11,442	111,531	8,581	164,683	181,618

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix

D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report", EIA-812, "Monthly Product Pipeline Report", EIA-813, "Monthly Crude Oil Report", EIA-814, "Monthly Imports Report", EIA-815, "Monthly Bulk Terminal and Blender Report", EIA-816, "Monthly Natural Gas Liquids Report", EIA-817, "Monthly Tanker and Barge Movements Report", and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.